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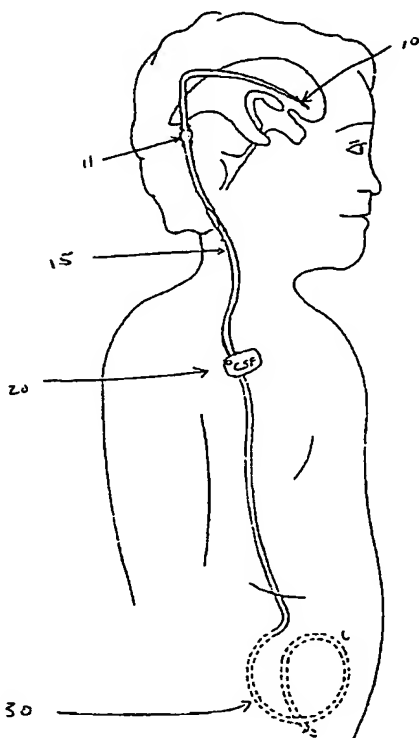
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(54) Title: CSF PHYSIOLOGIC CONTROLLER



(57) Abstract: The Cerebrospinal Fluid (CSF) Physiologic Controller is an implantable active battery-operated device that is microprocessor controlled via algorithms stored in its memory. It is a multi mode drainage system that contains at least two flow paths: a low resistance flow path for when the patient is in the supine or substantially supine position and a flow path containing a programmable variable check valve to prevent over-drainage when the patient is in the upright or substantially upright position.

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